

SUPPLEMENTAL APPLICATION DATA SHEET

APPLICATION INFORMATION

Application Number:: 10/697,035
Application Date:: 10/31/03
Application Type:: REGULAR
Subject Matter:: UTILITY
CD-ROM or CD-R?: NONE
Title:: SURFACE-EMISSION LASER DIODE
OPERABLE IN THE WAVELENGTH
BAND OF 1.1 - 1.7 MICROMETERS
AND OPTICAL TELECOMMUNICATION
SYSTEM USING SUCH A LASER DIODE

Attorney Docket Number:: 242058US2CIP
Total Drawing Sheets:: 142

INVENTOR INFORMATION

Applicant Authority Type:: INVENTOR
Primary Citizenship Country:: Japan
Status:: FULL CAPACITY
Given Name:: Naoto
Family Name:: Jikutani
City of Residence:: Miyagi
Country of Residence:: Japan
Street of Mailing Address:: c/o RICOH COMPANY, LTD.
3-6, Nakamagome 1-chome, Ohta-ku
City of Mailing Address:: Tokyo
Country of Mailing Address:: Japan
Postal or Zip Code of Mailing Address:: 143-8555
State or Province of Residence:: Miyagi
State or Province of Mailing Address:: Tokyo

Applicant Authority Type::	INVENTOR
Primary Citizenship Country::	Japan
Status::	FULL CAPACITY
Given Name::	Shunichi
Family Name::	Sato
City of Residence::	<u>Miyagi</u>
Country of Residence::	Japan
Street of Mailing Address::	<u>c/o RICOH COMPANY, LTD.</u> <u>3-6, Nakamagome 1-chome, Ohta-ku</u>
City of Mailing Address::	<u>Tokyo</u>
Country of Mailing Address::	Japan
Postal or Zip Code of Mailing Address::	143-8555
State or Province of Residence::	<u>Miyagi</u>
State or Province of Mailing Address::	<u>Tokyo</u>

Applicant Authority Type::	INVENTOR
Primary Citizenship Country::	Japan
Status::	FULL CAPACITY
Given Name::	Takashi
Family Name::	Takahashi
City of Residence::	<u>Miyagi</u>
Country of Residence::	Japan
Street of Mailing Address::	<u>c/o RICOH COMPANY, LTD.</u> <u>3-6, Nakamagome 1-chome, Ohta-ku</u>
City of Mailing Address::	<u>Tokyo</u>
Country of Mailing Address::	Japan
Postal or Zip Code of Mailing Address::	143-8555
State or Province of Residence::	<u>Miyagi</u>
State or Province of Mailing Address::	<u>Tokyo</u>

Applicant Authority Type::	INVENTOR
Primary Citizenship Country::	Japan
Status::	FULL CAPACITY
Given Name::	Akihiro
Family Name::	Itoh
City of Residence::	<u>Miyagi</u>
Country of Residence::	Japan
Street of Mailing Address::	<u>c/o RICOH COMPANY, LTD.</u> <u>3-6, Nakamagome 1-chome, Ohta-ku</u>
City of Mailing Address::	<u>Tokyo</u>
Country of Mailing Address::	Japan
Postal or Zip Code of Mailing Address::	143-8555
State or Province of Residence::	<u>Miyagi</u>
State or Province of Mailing Address::	<u>Tokyo</u>
Applicant Authority Type::	INVENTOR
Primary Citizenship Country::	Japan
Status::	FULL CAPACITY
Given Name::	Takuro
Family Name::	Sekiya
City of Residence::	<u>Kanagawa</u>
Country of Residence::	Japan
Street of Mailing Address::	<u>c/o RICOH COMPANY, LTD.</u> <u>3-6, Nakamagome 1-chome, Ohta-ku</u>
City of Mailing Address::	<u>Tokyo</u>
Country of Mailing Address::	Japan
Postal or Zip Code of Mailing Address::	143-8555
State or Province of Residence::	<u>Kanagawa</u>
State or Province of Mailing Address::	<u>Tokyo</u>

Applicant Authority Type::	INVENTOR
Primary Citizenship Country::	Japan
Status::	FULL CAPACITY
Given Name::	Akira
Family Name::	Sakurai
City of Residence::	<u>Kanagawa</u>
Country of Residence::	Japan
Street of Mailing Address::	<u>c/o RICOH COMPANY, LTD.</u>
	<u>3-6, Nakamagome 1-chome, Ohta-ku</u>
City of Mailing Address::	<u>Tokyo</u>
Country of Mailing Address::	Japan
Postal or Zip Code of Mailing Address::	143-8555
State or Province of Residence::	<u>Kanagawa</u>
State or Province of Mailing Address::	<u>Tokyo</u>

Applicant Authority Type::	INVENTOR
Primary Citizenship Country::	Japan
Status::	FULL CAPACITY
Given Name::	Masayoshi
Family Name::	Katoh
City of Residence::	<u>Kanagawa</u>
Country of Residence::	Japan
Street of Mailing Address::	<u>c/o RICOH COMPANY, LTD.</u>
	<u>3-6, Nakamagome 1-chome, Ohta-ku</u>
City of Mailing Address::	<u>Tokyo</u>
Country of Mailing Address::	Japan
Postal or Zip Code of Mailing Address::	143-8555
State or Province of Residence::	<u>Kanagawa</u>
State or Province of Mailing Address::	<u>Tokyo</u>

Applicant Authority Type::	INVENTOR
Primary Citizenship Country::	Japan
Status::	FULL CAPACITY
Given Name::	Teruyuki
Family Name::	Furuta
City of Residence::	<u>Kanagawa</u>
Country of Residence::	Japan
Street of Mailing Address::	<u>c/o RICOH COMPANY, LTD.</u> <u>3-6, Nakamagome 1-chome, Ohta-ku</u>
City of Mailing Address::	<u>Tokyo</u>
Country of Mailing Address::	Japan
Postal or Zip Code of Mailing Address::	143-8555
State or Province of Residence::	<u>Kanagawa</u>
State or Province of Mailing Address::	<u>Tokyo</u>

Applicant Authority Type::	INVENTOR
Primary Citizenship Country::	Japan
Status::	FULL CAPACITY
Given Name::	Kazuya
Family Name::	Miyagaki
City of Residence::	<u>Kanagawa</u>
Country of Residence::	Japan
Street of Mailing Address::	<u>c/o RICOH COMPANY, LTD.</u> <u>3-6, Nakamagome 1-chome, Ohta-ku</u>
City of Mailing Address::	<u>Tokyo</u>
Country of Mailing Address::	Japan
Postal or Zip Code of Mailing Address::	143-8555
State or Province of Residence::	<u>Kanagawa</u>
State or Province of Mailing Address::	<u>Tokyo</u>

Applicant Authority Type::	INVENTOR
Primary Citizenship Country::	Japan
Status::	FULL CAPACITY
Given Name::	Ken
Family Name::	Kanai
City of Residence::	<u>Tokyo</u>
Country of Residence::	Japan
Street of Mailing Address::	<u>c/o RICOH COMPANY, LTD.</u> <u>3-6, Nakamagome 1-chome, Ohta-ku</u>
City of Mailing Address::	<u>Tokyo</u>
Country of Mailing Address::	Japan
Postal or Zip Code of Mailing Address::	143-8555
State or Province of Residence::	<u>Tokyo</u>
State or Province of Mailing Address::	<u>Tokyo</u>
Applicant Authority Type::	INVENTOR
Primary Citizenship Country::	Japan
Status::	FULL CAPACITY
Given Name::	Atsuyuki
Family Name::	Watada
City of Residence::	<u>Shizuoka</u>
Country of Residence::	Japan
Street of Mailing Address::	<u>c/o RICOH COMPANY, LTD.</u> <u>3-6, Nakamagome 1-chome, Ohta-ku</u>
City of Mailing Address::	<u>Tokyo</u>
Country of Mailing Address::	Japan
Postal or Zip Code of Mailing Address::	143-8555
State or Province of Residence::	<u>Shizuoka</u>
State or Province of Mailing Address::	<u>Tokyo</u>

Applicant Authority Type::	INVENTOR
Primary Citizenship Country::	Japan
Status::	FULL CAPACITY
Given Name::	Koei
Family Name::	Suzuki
City of Residence::	<u>Miyagi</u>
Country of Residence::	Japan
Street of Mailing Address::	<u>c/o RICOH COMPANY, LTD.</u>
	<u>3-6, Nakamagome 1-chome, Ohta-ku</u>
City of Mailing Address::	<u>Tokyo</u>
Country of Mailing Address::	Japan
Postal or Zip Code of Mailing Address::	143-8555
State or Province of Residence::	<u>Miyagi</u>
State or Province of Mailing Address::	<u>Tokyo</u>
Applicant Authority Type::	INVENTOR
Primary Citizenship Country::	Japan
Status::	FULL CAPACITY
Given Name::	Satoru
Family Name::	Sugawara
City of Residence::	<u>Miyagi</u>
Country of Residence::	Japan
Street of Mailing Address::	<u>c/o RICOH COMPANY, LTD.</u>
	<u>3-6, Nakamagome 1-chome, Ohta-ku</u>
City of Mailing Address::	<u>Tokyo</u>
Country of Mailing Address::	Japan
Postal or Zip Code of Mailing Address::	143-8555
State or Province of Residence::	<u>Miyagi</u>
State or Province of Mailing Address::	<u>Tokyo</u>

Applicant Authority Type:: INVENTOR
 Primary Citizenship Country:: Japan
 Status:: FULL CAPACITY
 Given Name:: Shinji
 Family Name:: Satoh
 City of Residence:: Kanagawa
 Country of Residence:: Japan
 Street of Mailing Address:: c/o RICOH COMPANY, LTD.
 3-6, Nakamagome 1-chome, Ohta-ku
 City of Mailing Address:: Tokyo
 Country of Mailing Address:: Japan
 Postal or Zip Code of Mailing Address:: 143-8555
 State or Province of Residence:: Kanagawa
 State or Province of Mailing Address:: Tokyo

Applicant Authority Type:: INVENTOR
 Primary Citizenship Country:: Japan
 Status:: FULL CAPACITY
 Given Name:: Shuuichi
 Family Name:: Hikichi
 City of Residence:: Miyagi
 Country of Residence:: Japan
 Street of Mailing Address:: c/o RICOH COMPANY, LTD.
 3-6, Nakamagome 1-chome, Ohta-ku
 City of Mailing Address:: Tokyo
 Country of Mailing Address:: Japan
 Postal or Zip Code of Mailing Address:: 143-8555
 State or Province of Residence:: Miyagi
 State or Province of Mailing Address:: Tokyo

CORRESPONDENCE INFORMATION

Correspondence Customer Number:: 22850

REPRESENTATIVE INFORMATION

Representative Customer Number:: 22850

DOMESTIC PRIORITY INFORMATION

Application::	Continuity Type::	Parent Application::	Parent Filing Date::
This Application	Continuation-in-Part of	10/085,204	02/26/02

FOREIGN PRIORITY INFORMATION

Application Number:	Country::	Filing Date::	Priority Claimed::
2001-050083	Japan	02/26/01	YES
2001-050145	Japan	02/26/01	YES
2001-050171	Japan	02/26/01	YES
2001-051253	Japan	02/26/01	YES
2001-051256	Japan	02/26/01	YES
2001-051266	Japan	02/26/01	YES
2001-053190	Japan	02/27/01	YES
2001-053200	Japan	02/27/01	YES
2001-053213	Japan	02/27/01	YES
2001-053218	Japan	02/27/01	YES
2001-053225	Japan	02/27/01	YES
2001-073767	Japan	03/15/01	YES
2001-090711	Japan	03/27/01	YES
2002-019748	Japan	01/29/02	YES
2002-033590	Japan	02/12/02	YES
2002-050548	Japan	02/26/02	YES
2002-130330	Japan	05/02/02	NO
2003-118115	Japan	04/23/03	YES

ASSIGNMENT INFORMATION